

LISTING OF CLAIMSIn the Claims:

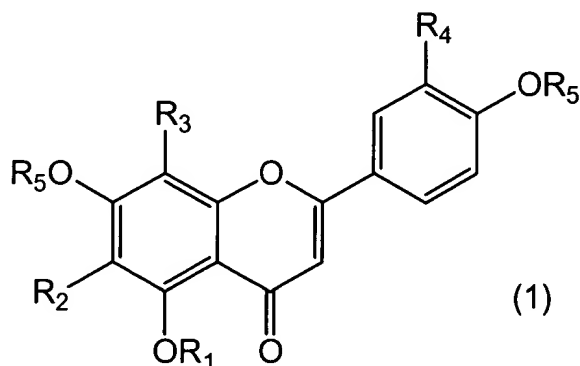
Please amend the claims in the below-indicated manner. This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (cancelled)

2. (cancelled)

3. (cancelled)

4. (currently amended) A method for extending neurites comprising administering a composition to a subject, the composition ~~comprising~~ consisting essentially of an extract from a plant belonging to the citrus family, wherein the extract from a plant belonging to the citrus family ~~comprises~~ consists essentially of a polyalkoxyflavonoid represented by Formula 1:



wherein R<sub>1</sub> is H or a lower alkyl group of C<sub>1</sub> to C<sub>6</sub>; R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> are each independently H or an alkoxy group of C<sub>1</sub> to C<sub>6</sub>; and R<sub>5</sub> is a lower alkyl group of C<sub>1</sub> to C<sub>6</sub>.

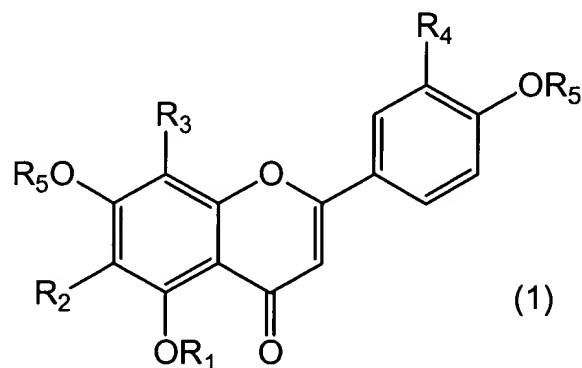
5. (original) The method of claim 4, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.

6. (cancelled)

7. (cancelled)

8. (cancelled)

9. (currently amended) A method for treating encephalic ischemia comprising administering a composition to a subject, the composition ~~comprising~~ consisting essentially of an extract from a plant belonging to the citrus family, and a pharmaceutically acceptable carrier or a food material, wherein the extract from a plant belonging to the citrus family ~~comprises~~ consists essentially of a polyalkoxyflavonoid represented by Formula 1:

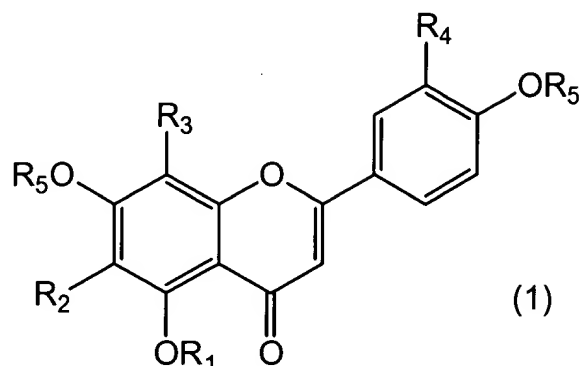


wherein  $R_1$  is H or a lower alkyl group of  $C_1$  to  $C_6$ ;  $R_2$ ,  $R_3$  and  $R_4$  are each independently H or an alkoxy group of  $C_1$  to  $C_6$ ; and  $R_5$  is a lower alkyl group of  $C_1$  to  $C_6$ .

10. (original) The method of claim 9, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.

11. (currently amended) A method for extending neurites comprising bringing a composition in contact with neurocytes, the composition ~~comprising~~ consisting

essentially of a polyalkoxyflavonoid represented by Formula 1, and a physiologically acceptable carrier:

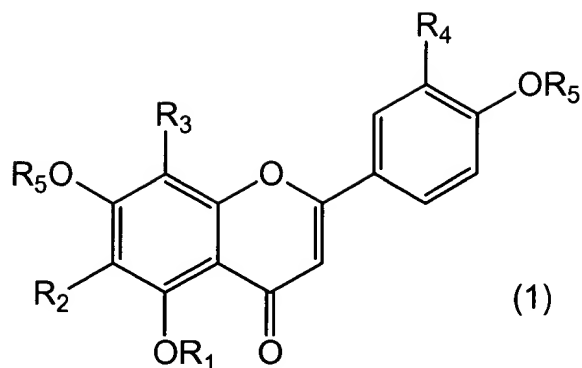


wherein  $R_1$  is H or a lower alkyl group of  $C_1$  to  $C_6$ ;  $R_2$ ,  $R_3$  and  $R_4$  are each independently H or an alkoxy group of  $C_1$  to  $C_6$ ; and  $R_5$  is a lower alkyl group of  $C_1$  to  $C_6$ .

12. (original) The method of claim 11, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.

13. (cancelled)

14. (currently amended) A method for extending neurites comprising bringing a composition in contact with neurocytes, the composition ~~comprising~~ consisting essentially of an extract from a plant belonging to the citrus family, wherein the extract from a plant belonging to the citrus family ~~comprises~~ consists essentially of polyalkoxyflavonoid represented by Formula 1:



wherein  $R_1$  is H or a lower alkyl group of  $C_1$  to  $C_6$ ;  $R_2$ ,  $R_3$  and  $R_4$  are each independently H or an alkoxy group of  $C_1$  to  $C_6$ ; and  $R_5$  is a lower alkyl group of  $C_1$  to  $C_6$ .

15. (original) The method of claim 14, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.